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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR § 1.53(b))

Attorney Docket No. 0811.1220000
First Inventor Val Gont
Title Advanced Schematic Editor
Express Mail Label No.

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original, and a duplicate for fee processing)
2. Applicant claims small entity status.
See 37 CFR 1.27.
3. Specification [Total Pages 20]
(preferred arrangement set forth below)
 - Descriptive title of the Invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. Drawing(s) (35 U.S.C. 113) [Total Sheets 6]
5. Oath or Declaration [Total Pages 2]
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)
 - i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR §§ 1.63(d)(2) and 1.33(b).
6. Application Data Sheet. See 37 CFR 1.76.

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper
 - c. Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet & document(s))
10. 37 CFR 3.73(b) Statement Power of Attorney (when there is an assignee)
11. English Translation Document (if applicable)
12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
13. Preliminary Amendment
14. Two (2) Return Receipt Postcards (MPEP 503) (Should be specifically itemized)
15. Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. Other: Authorization under 37 C.F.R. § 1.136(a)(3)
 Other: The name of the assignee is: Semiconductor Insights Inc.

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-Part (CIP)
Prior application information: Examiner _____ of prior application No. _____ / _____
Group/Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

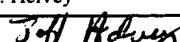
19. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label

Customer No. 26111

or Correspondence address below

| | | | |
|---------|--|----------|--|
| NAME | STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C. PATENT TRADEMARK OFFICE | | |
| | Attorneys at Law | | |
| ADDRESS | | | |
| CITY | STATE | ZIP CODE | |
| COUNTRY | TELEPHONE | FAX | |

| | | | |
|-------------------|---|-----------------------------------|--------|
| NAME (Print/Type) | Jeffrey T. Helvey | Registration No. (Attorney/Agent) | 44,757 |
| SIGNATURE |  | | |
| Date | 8/3/01 | | |

Burden Hour Statement: this form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.
SKGF Rev 3/29/01 mac

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 395.00)

Complete if Known

| | |
|----------------------|----------------|
| Application Number | To be Assigned |
| Filing Date | Herewith |
| First Named Inventor | Val Gont |
| Examiner Name | To be Assigned |
| Group Art Unit | To be Assigned |
| Attorney Docket No. | 0811.1220000 |

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:

Deposit Account Number 19-0036
Deposit Account Name Sterne, Kessler, Goldstein & Fox P.L.L.C.

Charge Any Additional Fee Required
Under 37 CFR §§ 1.16 and 1.17

Applicant claims small entity status
See 37 CFR 1.27

2. Payment Enclosed:

Check Credit card Money Order Other*

*Charge any deficiencies or credit any overpayments in the fees or fee calculations of Parts 1, 2 and 3 below to Deposit Account No. 19-0036.

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description | Fee Paid |
|----------------------------|----------------------------|-----------------|--------------------------------------|
| 101 | 710 | 201 | 355 Utility filing fee <u>355.00</u> |
| 106 | 320 | 206 | 160 Design filing fee <u></u> |
| 107 | 490 | 207 | 245 Plant filing fee <u></u> |
| 108 | 710 | 208 | 355 Reissue filing fee <u></u> |
| 114 | 150 | 214 | 75 Provisional filing fee <u></u> |

SUBTOTAL (1) (\$ 355.00)

2. EXTRA CLAIM FEES

| Extra | Fee from below | Fee Paid |
|--------------------|----------------|-------------|
| Total Claims 17 | - 20** = 0 | X 9.00 = 0 |
| Indep. Claims 3 | - 3** = 0 | X 40.00 = 0 |
| Multiple Dependent | | = 0 |

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description |
|----------------------------|----------------------------|---|
| 103 | 18 | 203 9 Claims in excess of 20 |
| 102 | 80 | 202 40 Independent claims in excess of 3 |
| 104 | 270 | 204 135 Multiple dependent claim |
| 108 | 80 | 209 40 **Reissue independent claims over original patent |
| 110 | 18 | 210 9 **Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$ 0)

** or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES
Large Entity Small Entity

| Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description | Fee paid |
|----------|----------|----------|----------|--|----------|
| 105 | 130 | 205 | 65 | Surcharge - late filing fee or oath | |
| 127 | 50 | 227 | 25 | Surcharge - late provisional filing fee or cover sheet | |
| 139 | 130 | 139 | 130 | Non-English specification | |
| 147 | 2,520 | 147 | 2,520 | For filing a request for ex parte reexamination | |
| 112 | 920* | 112 | 920* | Requesting publication of SIR prior to Examiner action | |
| 113 | 1,840* | 113 | 1,840* | Requesting publication of SIR after Examiner action | |
| 115 | 110 | 215 | 55 | Extension for reply within first month | |
| 116 | 390 | 216 | 195 | Extension for reply within second month | |
| 117 | 890 | 217 | 445 | Extension for reply within third month | |
| 118 | 1,390 | 218 | 695 | Extension for reply within fourth month | |
| 128 | 1,890 | 228 | 945 | Extension for reply within fifth month | |
| 119 | 310 | 219 | 155 | Notice of Appeal | |
| 120 | 310 | 220 | 155 | Filing a brief in support of an appeal | |
| 121 | 270 | 221 | 135 | Request for oral hearing | |
| 138 | 1,510 | 138 | 1,510 | Petition to institute a public use proceeding | |
| 140 | 110 | 240 | 55 | Petition to revive - unavoidable | |
| 141 | 1,240 | 241 | 620 | Petition to revive - unintentional | |
| 142 | 1,240 | 242 | 620 | Utility issue fee (or reissue) | |
| 143 | 440 | 243 | 220 | Design issue fee | |
| 144 | 600 | 244 | 300 | Plant issue fee | |
| 122 | 130 | 122 | 130 | Petitions to the Commissioner | |
| 123 | 130 | 123 | 130 | Petitions related to provisional applications | |
| 126 | 180 | 126 | 180 | Submission of Information Disclosure Stmt | |
| 581 | 40 | 481 | 40 | Recording each patent assignment per property (times number of properties) | 40.00 |
| 146 | 710 | 246 | 355 | Filing a submission after final rejection (37 CFR 1.129(a)) | |
| 149 | 710 | 249 | 355 | For each additional invention to be examined (37 CFR 1.129(b)) | |
| 179 | 710 | 279 | 355 | Request for Continued Examination (RCE) | |
| 169 | 900 | 169 | 900 | Request for expedited examination of a design application | |

Other fee (specify):

Other fee (specify):

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 40.00)

SUBMITTED BY

Complete (if applicable)

| | | | | | |
|-------------------|---|--------------------------------------|--------|-----------|--------------|
| Name (Print/Type) | Jeffrey T. Helvey | Registration No. (Attorney/Agent) | 44,757 | Telephone | 202-371-2600 |
| Signature |  | | | Date | 8/3/01 |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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ATTORNEYS AT LAW

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09/920937
08/03/01



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*LIMITED TO MATTERS
AND PROCEEDINGS BEFORE
FEDERAL COURTS & AGENCIES
**REGISTERED PATENT AGENT
***SENIOR COUNSEL

August 3, 2001

WRITER'S DIRECT NUMBER:
(202) 371-2675
INTERNET ADDRESS:
JHELVY@SKGF.COM

Commissioner for Patents
Washington, D.C. 20231

Box Patent Application

Re: U.S. Non-Provisional Utility Patent Application under 37 C.F.R. § 1.53(b)
Appl. No. To be Assigned; Filed: Herewith
For: **Advanced Schematic Editor**
Inventors: Gont *et al.*
Our Ref: 0811.1220000/RES/JTH

Sir:

The following documents are forwarded herewith for appropriate action by the U.S. Patent and Trademark Office:

1. PTO Fee Transmittal (Form PTO/SB/17) (*in duplicate*);
2. PTO Utility Patent Application Transmittal (Form PTO/SB/05) (*in duplicate*);
3. U.S. Utility Patent Application entitled:

Advanced Schematic Editor

and naming as inventors:

Val Gont
Jason Abt

Commissioner for Patents
August 3, 2001
Page 2

Larry Lam

the application consisting of:

- a. A specification containing:
 - i. 16 pages of description prior to the claims;
 - ii. 3 pages of claims (17 claims);
 - iii. a one (1) page abstract;
- b. 6 sheets of drawings: (Figures 1-9, 10a-10b, 11-13);
- c. An original executed Declaration;
- 4. Authorization to Treat a Reply As Incorporating An Extension of Time Under 37 C.F.R. § 1.136(a)(3) (*in duplicate*);
- 5. Recordation Form Cover Sheet;
- 6. An original executed Assignment to Semiconductor Insights Inc., recordation of which is hereby respectfully requested;
- 7. An original executed Power of Attorney from Assignee;
- 8. Claim For Priority Under 35 U.S.C. § 119(a)-(d) In Utility Application;
- 9. A certified copy of Canadian Patent Application No. 2,315,548, filed August 9, 2000, priority of which is hereby claimed;
- 10. Information Disclosure Statement (*in duplicate*);
- 11. A list of the cited documents on Form PTO-1449 (1 page);
- 12. A copy of the one (1) document cited on Form PTO-1449;
- 13. Application Data Sheet;
- 14. Two (2) return postcards;

Commissioner for Patents
August 3, 2001
Page 3

15. Our check No. 32101 for \$ 395.00 to cover:

\$ 355.00 Filing fee for patent application; and
\$ 40.00 Assignment recordation fee.

It is respectfully requested that, of the two attached postcards, one be stamped with the filing date of these documents and returned to our courier, and the other, prepaid postcard, be stamped with the filing date and unofficial application number and returned as soon as possible. The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. A duplicate copy of this letter is enclosed.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.


Jeffrey T. Helvey
Attorney for Applicants
Registration No. 44,757

JTH/slw
Enclosures

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Gont *et al.*

Appl. No. To be Assigned

Filed: Herewith

For: **Advanced Schematic Editor**

Art Unit: To be Assigned

Examiner: To be Assigned

Atty. Docket: 0811.1220000

Authorization To Treat A Reply As Incorporating An Extension Of Time Under 37 C.F.R. § 1.136(a)(3)

Commissioner for Patents
Washington, D.C. 20231

Sir:

The U.S. Patent and Trademark Office is hereby authorized to treat any concurrent or future reply that requires a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. The U.S. Patent and Trademark Office is hereby authorized to charge all required extension of time fees to our Deposit Account No. 19-0036, if such fees are not otherwise provided for in such reply. A duplicate copy of this authorization is enclosed.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Jeffrey T. Helvey
Attorney for Applicants
Registration No. 44,757

Date: 03/01

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